ABSTRACT OF THE DISCLOSURE

A recessed lighting assembly is adapted to be integrated with a motion detector subassembly, photoelectric cell, and an electronic timer. The motion detector subassembly includes motion detector sensor(s), a focusing device and a decorative shield over focusing device. Motion detector subassembly is generally disposed inside the decorative trim. The required conditions for allowing electrical power to reach said electric lamp are the presence of line electric current, detection by motion detector subassembly of infrared radiation attributable to human and/or animal presence, and a lack of ambient light as measured by said photoelectric cell. Said electronic timer controls the amount of time the electric lamp contained in said recessed lighting assembly is allowed to remain on once it is turned on. Such recessed light assembly is to be used for the purpose of providing convenience, savings on electricity consumption, and security of premises. Different embodiments of the Recessed Light Assembly are presented and these include the complete Recessed Light Assembly, a stripped down, Slidable Recessed Light Assembly, a Recessed Light Assembly Trim & Motion Detector Assembly, and a Recessed Light Assembly Trim with all electronics surface mounted and all circuits etched directly on the inside of the said trim.